

Author Index

Andria, M.L., see Onoprishvili, I. (73) 129 Arthur Jr., R.E., see Kuhn, D.M. (73) 78

Basheer, R., Porkka-Heiskanen, T., Stenberg, D. and McCarley, R.W.
Adenosine and behavioral state control: adenosine increases c-Fos protein and AP1 binding in basal forebrain of rats (73) 1

Burazin, T.C.D. and Gundlach, A.L. Localization of GDNF/neurturin receptor (c-ret, GFR α-1 and α-2) mRNAs in postnatal rat brain: differential regional and temporal expression in hippocampus, cortex and cerebellum (73) 151

Burgard, E.C., Haas, K.F. and Macdonald, R.L. Channel properties determine the transient activation kinetics of recombinant GABA_A receptors (73) 28

Burt, D.R., see Mu, W. (73) 172

Carp, R.I., see Kim, J.-I. (73) 17
Chen, L., Segal, D.M., Moraes, C.T. and Mash, D.C.
Dopamine transporter mRNA in autopsy studies of chronic cocaine users (73) 181

Chen, S., see Zhu, H. (73) 93 Choi, E.-K., see Kim, J.-I. (73) 17 Choi, J.-H., see Kim, J.-I. (73) 17

De Zulueta, M.P. and Matute, C. Reduced editing of low-affinity kainate receptor subunits in optic nerve glial cells (73) 104

Donovan, D.M., Miner, L.L., Perry, M.P., Revay, R.S., Sharpe, L.G., Przedborski, S., Kostic, V., Philpot, R.M., Kirstein, C.L., Rothman, R.B., Schindler, C.W. and Uhl, G.R.

Cocaine reward and MPTP toxicity: alteration by regional variant dopamine transporter overexpression (73) 37

Fink, G., see Sumner, B.E.H. (73) 119 Fritzemeier, K.-H., see Sumner, B.E.H. (73) 119

Fukada, Y., see Mano, H. (73) 110 Fukuda, K., see Nakahara, T. (73) 193

Galdzicki, Z., see Scortegagna, M. (73) 144
Gillardon, F., Spranger, M., Tiesler, C. and Hossmann, K.-A.
Expression of cell death-associated phospho-c-Jun and p53-activated gene 608 in hippocampal CA1 neurons following global ischemia (73) 138

Grant, K.E., see Sumner, B.E.H. (73) 119 Greenwood, D., see Vlajkovic, S.M. (73) 85 Gundlach, A.L., see Burazin, T.C.D. (73) 151

Haas, K.F., see Burgard, E.C. (73) 28 Haddad, G.G., see Ma, E. (73) 11 Hanbauer, I., see Scortegagna, M. (73) 144 Hegele-Hartung, C., see Sumner, B.E.H. (73)

Hiller, J.M., see Onoprishvili, I. (73) 129 Hondo, H., see Nakahara, T. (73) 193 Hossmann, K.-A., see Gillardon, F. (73) 138 Housley, G.D., see Vlajkovic, S.M. (73) 85

Ju, W.-K., see Kim, J.-I. (73) 17

Kim, J., see Kim, J.-I. (73) 17
Kim, J.-I., Ju, W.-K., Choi, J.-H., Kim, J.,
Choi, E.-K., Carp, R.I., Wisniewski, H.M.
and Kim, Y.-S.
Expression of cytokine genes and increased nuclear factor-kappa B activity in the brains

of scrapie-infected mice (73) 17 Kim, Y.-S., see Kim, J.-I. (73) 17 Kirstein, C.L., see Donovan, D.M. (73) 37 Kojima, D., see Mano, H. (73) 110

Korhonen, P., see Kyrylenko, S. (73) 198 Kostic, V., see Donovan, D.M. (73) 37

Kuhn, D.M. and Arthur Jr., R.E. L-DOPA-quinone inactivates tryptophan hydroxylase and converts the enzyme to a redox-cycling quinoprotein (73) 78

Kuroki, T., see Nakahara, T. (73) 193Kyrylenko, S., Roschier, M., Korhonen, P. and Salminen, A.

Regulation of PTEN expression in neuronal apoptosis (73) 198

Lephart, E.D., see Stuart, E. (73) 60

Ma, E. and Haddad, G.G.
Isolation and characterization of the hypoxia-inducible factor 1β in *Drosophila melanogaster* (73) 11

Macdonald, R.L., see Burgard, E.C. (73) 28
Mano, H., Kojima, D. and Fukada, Y.
Exo-rhodopsin: a novel rhodopsin expressed in the zebrafish pineal gland (73) 110

Mash, D.C., see Chen, L. (73) 181 Matute, C., see De Zulueta, M.P. (73) 104 McCarley, R.W., see Basheer, R. (73) 1
Mertz, K., see Schmidt, J. (73) 50
Miner, L.L., see Donovan, D.M. (73) 37
Moraes, C.T., see Chen, L. (73) 181
Morgan, J.I., see Schmidt, J. (73) 50
Mu, W. and Burt, D.R.

The mouse GABA_A receptor α3 subunit gene and promoter (73) 172 Mumby, M.C., see Price, N.E. (73) 68

Nakahara, T., Kuroki, T., Hondo, H., Tsutsumi, T., Fukuda, K., Yao, H. and Uchimura, H. Effects of atypical antipsychotic drugs vs. haloperidol on expression of heat shock protein in the discrete brain regions of phencyclidine-treated rats (73) 193

Nakano, K., see Yamada, Y. (73) 186

Onoprishvili, I., Andria, M.L., Vilim, F.S., Hiller, J.M. and Simon, E.J. The bovine μ-opioid receptor: cloning of cDNA and pharmacological characterization of the receptor expressed in mammalian cells (73) 129

Perry, M.P., see Donovan, D.M. (73) 37
Philpot, R.M., see Donovan, D.M. (73) 37
Porkka-Heiskanen, T., see Basheer, R. (73) 1
Price, N.E., Wadzinski, B. and Mumby, M.C.
An anchoring factor targets protein phosphatase 2A to brain microtubules (73) 68
Przedborski, S., see Donovan, D.M. (73) 37

Rapoport, S.I., see Scortegagna, M. (73) 144 Revay, R.S., see Donovan, D.M. (73) 37 Roschier, M., see Kyrylenko, S. (73) 198 Rosie, R., see Sumner, B.E.H. (73) 119 Rothman, R.B., see Donovan, D.M. (73) 37 Ryan, K., see Zhu, H. (73) 93

Salminen, A., see Kyrylenko, S. (73) 198 Schindler, C.W., see Donovan, D.M. (73) 37 Schmidt, J., Mertz, K. and Morgan, J.I. Regulation of heme oxygenase-1 expression

by dopamine in cultured C6 glioma and primary astrocytes (73) 50

Scortegagna, M., Galdzicki, Z., Rapoport, S.I. and Hanbauer, I. Activator protein-1 DNA binding activation by hydrogen peroxide in neuronal and astrocytic primary cultures of trisomy-16 and

diploid mice (73) 144 Segal, D.M., see Chen, L. (73) 181 Sharpe, L.G., see Donovan, D.M. (73) 37 Simon, E.J., see Onoprishvili, I. (73) 129 Spranger, M., see Gillardon, F. (73) 138 Stenberg, D., see Basheer, R. (73) 1 Stuart, E. and Lephart, E.D.

Dimorphic expression of medial basal hypothalamic-preoptic area calbindin-D_{28K} mRNA during perinatal development and adult distribution of calbindin-D₂₈K mRNA in Sprague-Dawley rats (73) 60

Sumner, B.E.H., Grant, K.E., Rosie, R., Hegele-Hartung, C., Fritzemeier, K.-H. and Fink, G.

Effects of tamoxifen on serotonin transporter and 5-hydroxytryptamine_{2A} receptor binding sites and mRNA levels in the brain of ovariectomized rats with or without acute estradiol replacement (73) 119

Thorne, P.R., see Vlajkovic, S.M. (73) 85 Tiesler, C., see Gillardon, F. (73) 138 Tsutsumi, T., see Nakahara, T. (73) 193

Uchimura, H., see Nakahara, T. (73) 193 Uhl, G.R., see Donovan, D.M. (73) 37

VanDongen, A.M.J., see Wood, M.W. (73) 189 VanDongen, H.M.A., see Wood, M.W. (73) 189

Vilim, F.S., see Onoprishvili, I. (73) 129

purinergic transmission (73) 85

Vlajkovic, S.M., Housley, G.D., Greenwood, D. and Thorne, P.R.
Evidence for alternative splicing of ecto-ATPase associated with termination of

Wadzinski, B., see Price, N.E. (73) 68
Wisniewski, H.M., see Kim, J.-I. (73) 17
Wood, M.W., VanDongen, H.M.A. and VanDongen, A.M.J.
A mutation in the glycine binding pocket of the N-methyl-D-aspartate receptor NR1 subunit alters agonist efficacy (73) 189

Yamada, Y. and Nakano, K.
Increased expression of mitochondrial respiratory enzymes in the brain of activated epilepsy-prone El mice (73) 186
Yao, H., see Nakahara, T. (73) 193

Zhu, H., Ryan, K. and Chen, S.
Cloning of novel splice variants of mouse mGluR1 (73) 93